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APPLICATION NO.	FILING DA	TE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/690,250	10/20/200	03	Mou-Shiung Lin	JCLA8553-D2	3432	
7:	590 10	/26/2004		EXAMINER		
J.C. Patents				CHAMBLIS	CHAMBLISS, ALONZO	
Suite 250						
4 Venture				ART UNIT	PAPER NUMBER	
Irvine, CA 92	2618			2814		

DATE MAILED: 10/26/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)	•••		
Office Action Commons		10/690,250	LIN ET AL.	_		
	Office Action Summary	Examiner	Art Unit			
		Alonzo Chambliss	2814			
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the o	orrespondence address			
THE - External after - If the - If NC - Failu Any I	ORTENED STATUTORY PERIOD FOR REPL'MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or re to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed /s will be considered timely. Ithe mailing date of this communication (35 U.S.C. § 133).	ion.		
Status						
1)⊠	Responsive to communication(s) filed on 20 O	october 2003				
· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	s action is non-final.				
·—	/—		osecution as to the merits	is		
۔,ت	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims					
5) 6) 7)	Claim(s) 157-220 is/are pending in the applica 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 157-220 are subject to restriction and	wn from consideration.				
Applicati	on Papers					
9)[The specification is objected to by the Examine	er.				
10)	The drawing(s) filed on is/are: a) ☐ acc	epted or b) objected to by the	Examiner.			
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).			
	Replacement drawing sheet(s) including the correct					
11)	The oath or declaration is objected to by the Ex	caminer. Note the attached Office	Action or form PTO-152.			
Priority u	ınder 35 U.S.C. § 119					
a)[Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureausee the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage			
Attachmen	t(s)		,			
	e of References Cited (PTO-892)	4) Interview Summary				
3) 🔲 Inform	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	Paper No(s)/Mail Date of Informal F	ate Patent Application (PTO-152)			

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Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species of fabricating a chip structure:

- A1. A chip structure with an opening in the passivation layer in the range from .5 microns to 20 microns and a conductive metal filling the opening in the passivation layer.
- A2. A chip structure without an opening in the passivation layer in the range from .5 microns to 20 microns and without a conductive metal filling the opening in the passivation layer.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

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are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Conclusion

2. Any inquiry concerning the communication or earlier communications from the examiner should be directed to Alonzo Chambliss whose telephone number is (571) 272-1927.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-7956

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system Status information for published applications may be obtained from either Private PMR or Public PMR. Status information for unpublished applications is available through Private PMR only. For more information about the PMR system see http://pair-dkect.uspto.gov. Should you

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have questions on access to the Private PMR system contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free) or EBC_Support@uspto.gov.

AC/October 23, 2004

Alonzo Chambliss

Primary Patent Examiner

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